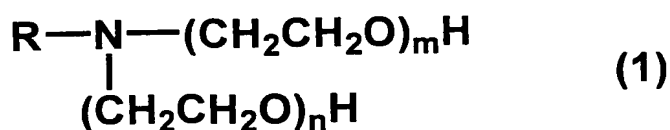


ABSTRACT

The rust-preventive water-oil separating cleaner composition contacts with a part to be cleaned to which at least one oil selected from the group consisting of grease-base oil, naphthene-base mineral oil, paraffin-base mineral oil, poly- α -olefin, polyol ester, and polydimethyl siloxane attaches, and separates the oil from the part, while providing the part with rust-preventive property, thus forming an oil layer containing the oil. The composition contains (X) an ethylene oxide additive of monoalkyl amine represented by the general formula (1), and (Y) at least one compound selected from the group consisting of: an N-monoalkyl-N-(2-hydroxyalkyl)-iminoethylene carboxylate having hydrocarbon group with the number of carbon atoms from 8 to 22; an acylated amino acid salt having hydrocarbon group with the number of carbon atoms from 8 to 22; an alkyloyl sarcosinate having hydrocarbon group with the number of carbon atoms from 8 to 22, and a tall oil fatty acid salt.

[Chemical Formula 1]



(in the general formula (1), R designates an alkyl group having straight chain or side chain with the number of carbon atoms from 7 to 9, m designates integer from 0 to 2, n designates integer from 0 to 2, and (m + n) designates integer from 1 to 3.)